ICT Accessibility Requirements Statement per the Revised Section 508 of the Rehabilitation Act

Multifunction Machine

Hardware

Technical Criteria:

- **E206.1 General**
  Where components of ICT are hardware and transmit information or have a user interface, such components shall conform to the requirements in Chapter 4.

- **E404.1 General**
  ICT that transmits or converts information or communication shall not remove non-proprietary information provided for accessibility or shall restore it upon delivery.

- **E409.1 General**
  Where provided, status indicators shall be discernible visually and by touch or sound.

- **E410.1 General**
  Where provided, color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.

- **E412.1 General**
  ICT that provides two-way voice communication shall conform to 412.

- **E412.2 Volume Gain for non-Wireline ICT**
  A method for increasing volume shall be provided for non-wireline ICT.

- **412.4 Digital Encoding of Speech**
  ICT in IP-based networks shall transmit and receive speech that is digitally encoded in the manner specified by ITU-T Recommendation G.722.2 (incorporated by reference, see 702.7.2) or IETF RFC 6716 (incorporated by reference, see 702.8.1).

- **412.5 Real-Time Text Functionality**
  [Reserved].
• **E401.1 Scope** -

The requirements of Chapter 4 shall apply to ICT that is hardware where required by 508 Chapter 2 (Scoping Requirements), 255 Chapter 2 (Scoping Requirements), and where otherwise referenced in any other chapter of the Revised 508 Standards or Revised 255 Guidelines.

**ICT Support and Services**

**Technical Criteria:**

• **E208.1 General** -

Where an agency provides support documentation or services for ICT, such documentation and services shall conform to the requirements in Chapter 6.

• **E601.1 Scope** -

The technical requirements in Chapter 6 shall apply to ICT support documentation and services where required by 508 Chapter 2 (Scoping Requirements), 255 Chapter 2 (Scoping Requirements), and where otherwise referenced in any other chapter of the Revised 508 Standards or Revised 255 Guidelines.

• **E602.1 General** -

Documentation that supports the use of ICT shall conform to 602.

• **E602.2 Accessibility and Compatibility Features** -

Documentation shall list and explain how to use the accessibility and compatibility features required by Chapters 4 and 5. Documentation shall include accessibility features that are built-in and accessibility features that provide compatibility with assistive technology.

• **E602.3 Electronic Support Documentation** -

Documentation in electronic format, including Web-based self-service support, shall conform to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1).

• **E602.4 Alternate Formats for Non-Electronic Support Documentation** -

Where support documentation is only provided in non-electronic formats, alternate formats usable by individuals with disabilities shall be provided upon request.
Functional Performance Criteria:

- **301.1 Scope** - The requirements of Chapter 3 shall apply to ICT where required by 508 Chapter 2 (Scoping Requirements), 255 Chapter 2 (Scoping Requirements), and where otherwise referenced in any other chapter of the Revised 508 Standards or Revised 255 Guidelines.
- **302.1 Without Vision** - Where a visual mode of operation is provided, ICT shall provide at least one mode of operation that does not require user vision.
- **302.2 With Limited Vision** - Where a visual mode of operation is provided, ICT shall provide at least one mode of operation that enables users to make use of limited vision.
- **302.3 Without Perception of Color** - Where a visual mode of operation is provided, ICT shall provide at least one visual mode of operation that does not require user perception of color.
- **302.4 Without Hearing** - Where an audible mode of operation is provided, ICT shall provide at least one mode of operation that does not require user hearing.
- **302.5 With Limited Hearing** - Where an audible mode of operation is provided, ICT shall provide at least one mode of operation that enables users to make use of limited hearing.
- **302.6 Without Speech** - Where speech is used for input, control, or operation, ICT shall provide at least one mode of operation that does not require user speech.
- **302.7 With Limited Manipulation** - Where a manual mode of operation is provided, ICT shall provide at least one mode of operation that does not require fine motor control or simultaneous manual operations.
- **302.8 With Limited Reach and Strength** - Where a manual mode of operation is provided, ICT shall provide at least one mode of operation that is operable with limited reach and limited strength.
- **302.9 With Limited Language, Cognitive, and Learning Abilities** - ICT shall provide features making its use by individuals with limited cognitive, language, and learning abilities simpler and easier.

Instructions

The Accessibility Requirements Report should be incorporated into the solicitation requirements document (SOO, SOW, PWS, etc.). Please go to the Revised 508 Standards Toolkit (https://section508.gov/refresh-toolkit) for further information on the procurement process.